

DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

As a below named inventor, I hereby declare that: My residence, mailing address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD FOR THE MODIFICATION OF POLYACRYLONITRILE FIBRES CONTAINING VINYL ACETATE AS A COMONOMER AND POLYAMIDE FIBRES, USING A CUTINASE ENZYME

the application of which:

is attached hereto

OR

was filed on October 28, 2004 as United States Application Number or PCT International Application Number PCT/PT2004/000025 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part application(s), material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application(s) which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application(s) having a filing date before that of the application on which priority is claimed.

Prior Application Number(s)	Country	Filing Date	Priority Claimed
PT 103035	Portugal	October 29, 2003	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

I hereby claim benefit under 35 United States Code §119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date
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I hereby claim benefit under 35 United States Code §120 of any United States application(s) or §365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge my duty to disclose any information material to the patentability of this application as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. or International Application Number(s)	U.S. or International Filing Date	Status
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I hereby appoint all attorneys of **SUGHRUE MION, PLLC** who are listed under the USPTO Customer Number shown below as my attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, recognizing that the specific attorneys listed under that Customer Number may be changed from time to time at the sole discretion of Sughrue Mion, PLLC, and request that all correspondence about the application be addressed to the address filed under the same USPTO Customer Number.

WASHINGTON OFFICE
23373
CUSTOMER NUMBER

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:

Given Name (first and middle [if any])	Artur Manuel Cayaco			Family Name or Surname	PAULO
Inventor's Signature				Date	17 Março 2007
Rua Garcia de Orta, 49 Residence: City 4715-191	State	Braga	Country	Portugal	
Citizenship 4715-191					

Mailing Address:

City	State	Zip	Country
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NAME OF SECOND INVENTOR:

Given Name (first and middle [if any])	Ana Filipa Goncalves Da Costa			Family Name or Surname	CARNEIRO
Inventor's Signature	Ana Filipa Goncalves da Costa Carneiro			Date	18 Março 2007
Rua Ruheira 260, Bloco B Residence: City 4810-120	State	Guimaraes	Country	Portugal	
Citizenship 4810-120					

Mailing Address:

City	State	Zip	Country
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NAME OF THIRD INVENTOR:

Given Name (first and middle [if any])	Carla Manuela Pereira Da			Family Name or Surname	SILVA
Inventor's Signature	Carla Manuela Pereira da Silva			Date	12 Março 2007
Rua do Tâmega 163 Residence: City 4795-688	State	Santo Tirso	Country	Portugal	
Citizenship 4795-688					

Mailing Address:

City	State	Zip	Country
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NAME OF FOURTH INVENTOR:

Given Name (first and middle [if any])	Rita Isabel Lima de			Family Name or Surname	ARAUJO
Inventor's Signature	Rita Isabel Lima de Araujo			Date	15 Março 2007
Lugar da Freia Residence: City 4990-000	State	Ponte Lima	Country	Portugal	
Citizenship 4990-000					

Mailing Address:

City	State	Zip	Country
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NAME OF FIFTH INVENTOR:

Given Name (first and middle [if any])	George			Family Name or Surname	GUEBITZ
Inventor's Signature	George Guebitz			Date	14 Março 07
Hans-Klopfergasse 21 Residence: City	State	Graz-Ragnitz	Country	Austria	
Citizenship A-8047					

Mailing Address:

City	State	Zip	Country
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NAME OF SIXTH INVENTOR:

Given Name (first and middle [if any]) Margarida Paula Pedra Amorim		Family Name or Surname CASAL		
Inventor's Signature Margarida Paula Pedra Amorim		Date 16 Março 07		
Residence: City Rua Eng Alfonso Jose Fonseca		State Braga	Country Portugal	Citizenship 4715-123
Mailing Address:				
City	State	Zip	Country	
NAME OF SEVENTH INVENTOR:				
Given Name (first and middle [if any]) Maria Teresa Goncalves De Macedo		Family Name or Surname MATAMA		
Inventor's Signature Maria Teresa Goncalves de Macedo Matama		Date 16 Março 2002		
Residence: City Rua Fernando Pessoa		State Paços ferreira	Country Portugal	Citizenship 4595-482
Mailing Address:				
City	State	Zip	Country	

16 Mayo 2007

Date:

Maria Teresa Goncalves de Macedo MATAMA

s/Maria Teresa Goncalves De Macedo MATAMA

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

MODIFIED Form PTO-1595
(Rev. 10/02)

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PATENTS ONLY**

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Artur Manuel Cavaco PAULO Ana Filipa Goncalves Da Costa CARNEIRO Carla Manuela Pereira Da SILVA Rita Isabel Lima de ARAUJO George GUEBITZ Margarida Paula Pedra Amorim CASAL Maria Teresa Gonvalves De Macedo MATAMA		2. Name and address of receiving party(ies): UNIVERSIDADE DO MINHO Largo do Paco P-4704-320 Braga (PT)
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other		
Execution Date: March 17, 2007, March 18, 2007, March 15, 2007, March 15, 2007, March 16, 2007, March 16, 2007, March 16, 2007		Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:		
A. Patent Application No.(s) 10/577,012		B. Patent No.(s) unknown
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
5. Name and address of party to whom correspondence concerning document should be mailed: SUGHRUE MION, PLLC WASHINGTON OFFICE 23373 CUSTOMER NUMBER 05/01/2007 MKAYPAGH 00000149 10577012 03 C:8021 40.00 OP		6. Total number of applications and patents involved: 1
		7. Total fee (37 CFR 3.41): \$40.00 <input checked="" type="checkbox"/> Enclosed. <input type="checkbox"/> Authorized to be charged to Deposit Account No. 19-4880. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.
		8. Deposit Account Number: 19-4880 (Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

/Alan J. Kasper/

Alan J. Kasper

Reg. No. 25,426

April 30, 2007

Date

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:

MAIL STOP ASSIGNMENT RECORDATION SERVICES

Director of the U.S. Patent and Trademark Office

P.O. Box 1450

Alexandria, VA 22313-1450

Assignment

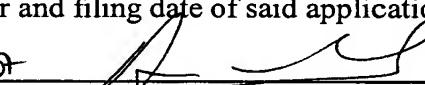
Whereas, I/We, Artur Manuel Cavaco PAULO; Rua Garcia de Horta, 49, P-4715-191 Braga (PT), Ana Filipa Goncalves Da Costa; CARNEIRO, Rua do Pinheiro, 260, Bloco B, Entrada F, 1º Drto, PT-4810-120 Guimarães (PT), Carl Manuela Pereira Da SILVA, Rua do Talegre, 163, S. Martinho do Campo, PT-4795-488 Santo Tirso (PT), Rita Isabel Lima de ARAUJO, Lugar da Feira, S. Julião do Freijo, PT-4990 Ponte de Lima (PT) George GUEBITZ; Hans-Kloepfergasse, 21, A-8047 Graz-Ragnitz (AT), Margarida Paula Pedra Amorim CASAL; Rua Eng. Afonso José Fonseca, 10 r/c Drto., PT-4715-123 Braga (PT), Maria Teresa Goncalves De Macedo MATAMA, Rua Fernando Pessoa, 26, PT-4595-482 Pacos de Ferreira (PT), respectively, hereinafter called assignor(s), have invented certain improvements in METHOD FOR THE MODIFICATION OF POLYACRYLONITRILE FIBRES CONTAINING VINYL ACETATE AS A COMONOMER AND POLYAMIDE FIBRES, USING A CUTINASE ENZYME and executed an application for Letters Patent of the United States of America therefor on _____; and

Whereas, UNIVERSIDADE DO MINHO, Largo do Paco, P-4704-320 Braga (PT) (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

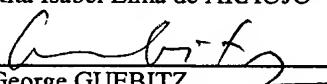
I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number _____ and Confirmation number _____, filed the application number and filing date of said application when known.

Date: 17 Novo 2007 
s/Artur Manuel Cavaco PAULO

Date: 17 Novo 2007 Ana Filipa Goncalves da Costa Carneiro
s/Ana Filipa Goncalves Da Costa CARNEIRO

Date: 17 Novo 2007 Carla Manuela Pereira da Silva
s/Carla Manuela Pereira Da SILVA

Date: 15 Novo 2007 Rita Isabel Lima de Araujo
s/Rita Isabel Lima de ARAUJO

Date: 14 Novo 07 
s/George GUEBITZ

Date: 16 Novo 07 Margarida Paula Pedra Amorim Casal
s/Margarida Paula Pedra Amorim CASAL